

WHAT IS CLAIMED IS:

1. A discharge lamp lighting device comprising:  
a DC/DC converter for boosting electric power given from  
a DC source;  
an inverter for inverting polarity to generate an AC wave;  
and  
an igniter for supplying a high voltage to a discharge  
lamp at the time of switching on said discharge lamp,  
wherein said discharge lamp is supplied with electric  
power of a negative voltage boosted by said DC/DC converter  
and electric power of a positive voltage given from said DC  
source.
2. The discharge lamp lighting device according to  
Claim 1, further comprising a voltage drop circuit through which  
electric power of a positive voltage is given from said DC source.
3. The discharge lamp lighting device according to  
Claim 2, wherein said voltage drop circuit includes an inverter.